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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/776,858	02/06/2001	Kiyoshi Inamochi	010118	6845
23850	7590 12/02/2004		EXAM	INER
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP			NGUYEN, NGA B	
1725 K STRI SUITE 1000	•		ART UNIT	PAPER NUMBER
WASHINGTON, DC 20006			3628	
			DATE MAILED: 12/02/200	4

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Summary	09/776,858	INAMOCHI, KIYOSHI			
Chice Action Summary	Examiner	Art Unit			
The MAII INC DATE of this communication are	Nga B. Nguyen	3628			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet wit	n the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a repl If NO period for reply is specified above, the maximum statutory period of the period of the period for reply within the set or extended period for reply will, by statute any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a re y within the statutory minimum of thirty will apply and will expire SIX (6) MONT, cause the application to become ABA	ply be timely filed  (30) days will be considered timely.  THS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 14 S	eptember 2004.				
2a)⊠ This action is <b>FINAL</b> . 2b)□ This	action is non-final.				
3) Since this application is in condition for alloward	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D.	11, 453 O.G. 213.			
Disposition of Claims					
4) ☐ Claim(s) 1-10 is/are pending in the application 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-10 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	wn from consideration.				
Application Papers					
9) The specification is objected to by the Examine	r.				
	epted or b)⊡ objected to b				
Applicant may not request that any objection to the		• •			
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex					
	anniner. Note the attached	Office Action of form PTO-152.			
Priority under 35 U.S.C. § 119					
<ul> <li>12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents</li> <li>2. Certified copies of the priority documents</li> <li>3. Copies of the certified copies of the priority application from the International Bureau</li> <li>* See the attached detailed Office action for a list</li> </ul>	s have been received. s have been received in Aprity documents have been rule (PCT Rule 17.2(a)).	oplication No received in this National Stage			
Attachment(s)					
Notice of References Cited (PTO-892)	4) Interview Su	ımmary (PTO-413)			
2) D Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s).	/Mail Date			
B) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	6) Other:	ormal Patent Application (PTO-152) 			

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#### **DETAILED ACTION**

1. This Office Action is the answer to the Amendment filed on September 14, 2004, which paper has been placed of record in the file.

2. Claims 1-10 are pending in this application.

## Response to Arguments/Amendment

- 3. Applicant's arguments with respect to claims 1-10 have been considered but are moot in view of new grounds of rejection.
- 4. Applicant's amendment necessitated the new grounds of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

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## Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 6. Claims 1, 3, and 10 are rejected under 35 U.S.C. 102(e) as being anticipated by Semple et al (hereinafter Semple), U.S. Patent No. 6,085,177.

Regarding to claim 1, Semple discloses an automatic transaction device, which carries out a normal transaction process with a predetermined host based upon a processing state table when a normal transaction operation is specified (figure 1 and column 3, lines 8-15; column 4, lines 28-32, 47-50, the ATM system 210 performs normal ATM transaction process with the bank 222 as known in the art), comprising:

a WEB transaction-use processing state table which enhances the normal processing state table and which stipulates a WEB transaction carried out by the WWW by the same specifications as the normal processing state table (column 4, lines 47-67; the ATM system 210 provides a normal user interface to both ATM transaction and the access the Internet, the user at the ATM system 210 can access the WWW by pressing the "Web Access" key 230, the user can print out map, direction information using the printer 236 the same as printing a receipt in a normal transaction, thus the ATM system

210 using two processing state tables separately, a normal processing state table and a WEB transaction-use processing state table); and

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WEB transaction processing unit which executes a WEB transaction process with a predetermined WEB server based upon the WEB transaction-use processing state table when the WEB transaction is selected (figure 1 and column 4, lines 5-12, 47-67; the ATM system 210 connected to servers 216 via the Internet, the ATM system 210 allows the user access the WWW by pressing the "Web Access" key 230, the system loads web browser software out of memory 232).

Regarding to claim 3, Semple discloses acquiring means for acquiring the WEB transaction-use processing state table through a communication line (figure 1 and column 4, lines 13-16, the ATM system 210 connects to the Internet 214 through a modem or dedicated communication card 218).

Regarding to claim 10, Semple discloses a recording medium, which has a transaction program for allowing a computer to execute various transaction methods. and is read by a computer, comprising:

a transaction program for allowing the computer to execute WEB transaction processing operation with the predetermined server based upon the WEB transactionuse processing state table when a WEB transaction is selected (figure 1 and column 4. lines 25-67; the ATM system 210 includes the processor 224 which provides for communication access with the Internet 214, the web browser software stored in the memory 232 allows the user access to the WWW).

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## Claim Rejections - 35 USC § 103

7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 8. Claims 2 and 4-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Semple et al (hereinafter Semple), U.S. Patent No. 6,085,177, in view of Flenley, U.S. Patent No. 6,505,178.

Regarding to claims 2, 5, 8, Semple does not disclose the WEB transaction processing unit transmits information obtained in the normal transaction to the WEB server to which the accessing is made. However, Flenley discloses the WEB transaction processing unit transmits information obtained in the normal transaction to the WEB server to which the accessing is made (column 5, line 55-column 6, line 7; the user's bank account information obtained in the normal transaction at the Bank server is transmitted to other sites, e.g. Airline booking system site, utility company sites, supermarket sites in order to pay for the transaction obtained at those sites). Therefore, it would have been obvious to one with ordinary skill in the art at the time the invention was made to modify Semple's to include the feature above, for the purpose of providing more convenient and time consuming for the user because the user need not to enter the account information when performing WEB transaction.

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Regarding to claims 6, 9, Semple further discloses acquiring means for acquiring the WEB transaction-use processing state table through a communication line (figure 1 and column 4, lines 13-16, the ATM system 210 connects to the Internet 214 through a modem or dedicated communication card 218).

Regarding to claims 4, 7, Semple does not disclose the WEB transaction-use processing state table include: a definition of a screen displayed upon access to a WEB server; a definition of an extension file in which one portion of the definition for the WEB transaction is written; a definition of a screen upon printing a receipt; a definition of a screen upon outputting the receipt; a definition of the next processing state table upon completion of a normal WEB transaction; a definition of the next processing state table upon completion of a WEB transaction with a predetermined code; a definition of a screen in the event of time out during the first URL navigation, a definition of an extension processing state table being allowed to include the state of a screen in the event of time-out during the first URL navigation, a definition of URL to which a navigation is made in the event of an error, a definition of a timer determining time-out of the URL navigation made in the event of an error, and a definition of display time of a display used upon detection of the time-out of the first URL navigation. However, Flenley discloses the WEB transaction-use processing state table include: a definition of a screen displayed upon access to a WEB server; a definition of an extension file in which one portion of the definition for the WEB transaction is written (column 2, lines 5-60). Moreover, the rest of features are well known in the art of accessing the Internet.

For example, when a user conducts transactions over the Internet, the web pages written in html displaying to the user that a receipt is printing, receipt is outputting, a transaction confirmation page with a transaction ID upon the user completes the transaction, a page with message "the page has been expired" displayed to the user when the user tries to obtain the previous pages by clicking the back button in the toolbar, a page displayed an error message when the user try to access a not existing web site, etc...Therefore, it would have been obvious to one with ordinary skill in the art at the time the invention was made to modify Semple's to combine the teaching of Flenley and the well known features above for the purpose of assisting the customer to access and retrieve information over the Internet.

### Conclusion

- 9. Claims 1-10 are rejected.
- 10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Nga B. Nguyen whose telephone number is (703) 306-2901. The examiner can normally be reached on Monday-Thursday from 9:00AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hyung S. Sough can be reached on (703) 308-0505.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 306-1113.

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11. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

C/o Technology Center 3600

Washington, DC 20231

Or faxed to:

(703) 872-9326 (for formal communication intended for entry),

or

(703) 308-3691 (for informal or draft communication, please label "PROPOSED" or "DRAFT").

Hand-delivered responses should be brought to Crystal Park 5, 2451 Crystal Drive, Arlington, VA, Seventh Floor (Receptionist).

Nga B. Nguyen

November 18, 2004